

FW: site-specific SQGs based on individual bioassay endpoints

Jennifer Woronets

to:

Eric Blischke, Chip Humphrey

04/02/2010 11:00 AM

Cc:

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Eric, Chip,

Please see below and attached Site-Specific SQGs Based on Individual Bioassay Endpoints technical memorandum.

Please let us know if you have any questions.

Thank you,

Jen Woronets ☺

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**From:** John Toll [<mailto:JohnT@windwardenv.com>]

**Sent:** Friday, April 02, 2010 10:38 AM

**To:** Jennifer Woronets

**Cc:** Jim McKenna

**Subject:** site-specific SQGs based on individual bioassay endpoints

Jen – Attached for submittal to EPA is a draft technical memorandum entitled *Site-Specific SQGs Based on Individual Bioassay Endpoints*.

The work presented in this TM was done as directed by EPA at the January 22, 2010 LWG-EPA meeting to discuss the November 13, 2009 draft TM, *Benthic Toxicity Reanalysis*. Site-specific SQGs are presented for the four individual bioassay endpoints. The SQGs were derived using the toxicity thresholds defined by EPA 2009 procedures (as presented in Table 2-3 of the benthic toxicity reanalysis TM).

The new TM presents the individual endpoint SQGs, their reliability statistics, and SQG exceedance area maps for the four individual endpoints.

EPA did not set a deadline for completing this work and it is not on the critical path for the project. Since the work has been finished, the LWG has decided to submit it. It might be useful to EPA in formulating its comments on the draft Baseline Ecological Risk Assessment, or in thinking about preliminary remediation goals for the expedited draft feasibility study.

John